

ABSTRACT

A cyclonic vacuum cleaner which suppresses the flow of dust-laden
5 airflow to the outside of a dust collection container, even if fine or comparatively
light dust particles ascend together with a vortex flow. Fine dust particles mixed
in the vortex flow are captured by a filter 23 of a first vent hole 21 provided at a
lower end of a base 19 of a vortex flow generating member 18. If the filter 23 is
clogged with such particles to some extent, yet the airflow inside a dust collection
container 15 is allowed to pass through a second vent hole 22 formed on the side
surface of the base 19 of the vortex flow generating member 18 into an intake hole
12. As a result, a constant amount of airflow is insured. Further, owing to a skirt
portion 25 provided around the first vent hole 21, the travel of the dust particles
toward the second vent hole 22 can be prevented even though the dust particles
captured by the filter 23 are carried on the vortex flow toward the second vent
hole 22.